SCIENCE AND TECHNOLOGY: Serving Our Global Community





GLOBAL SCIENCE AND TECHNOLOGY WEEK

If America is to thrive in the 21st century, we must ensure that our young people have the best possible background in science and technology. Global Science and Technology, Week, April 28 to May 4, provides an excellent opperaturity to philiplight the universal nature of science and to underscore the importance of mush, chemistry, physics, biology, and scientific electrica in body's insertationally global society.

Many of the greatest challenges our Nation faces are of worldwide concern. Global Science and Technology Week encourages young people to appreciate how internal ventures such as the Human Geometre Project accelerate scientific progress and help contribute to improving the lives of U.S. citizens and all people around the world.

Global Science and Technology Week also reminds students that teams of scientists are transcending national boundaries to serve the global community, working together to address challenges such as poverty, disease, and space exploration. To continue this important work, on Nation must encourage all students to strey for excellence in mail and science. These young minds will someday become the science and technology lea of tomorrow.

Suize



ou may be thinking "hey, wait
a minute...what's this got to do with
me...I'm not a scientist and I'm never
going to be one." But remember, all
scientists have one thing in common...
we all have questions. So if you have
questions and want to discover the
answers, please remember that you are
accientist to a scientist too!

And as a scientist, we ask that you help your nation celebrate Global Science and Technology Week, and the many ways we

rectinology week, and the many ways we can apply science and technology to bene-fit our country and our global community. Please join in the activities to the right with your classmates, teachers, friends, and family. More activities are available at www.ostp.gov/html/gstw.html



SCIENCE FOUNDATION invites you to "Ask a Scientist or Engineer" during Global Science & Technology Week

Inese are just a few of the thousands of questions children, parents; teachers, and others can ask of scientists and engineers on the National Science Foundation's web site during Global Science and Technology Week, April 28-May 4, 2002, at http://askwrd.org/askNSF.

HONOR A SCIENTIST

Visit the gstw website—www.ostp.gov/html/gstw.html for more information on this cool sward that will encourage innovators around the world to continue their efforts to serve our global community.

Figure This Mathematics Challenges for Families engages families in the math that their middle school students should know. The core of Figure This is math challenges. The challenges are existing activities that can be done at home and that help short how much is used in the real world. All the challenges are online at www.figurethis.org.

pastries, and use.

Z. FACT

ARS is finding more and more ways to use wheat in food and
nonfood products. Wheat starch-based concrete is one of the
newest. Potential uses include roofing tiles, insulation, flooring
soundproofing, insulated patios, AND sidewalks!

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3. FACT

ARS is continually breeding new wheat varieties t nutritious flour and to fend off pests and diseases.

National Science Teachers Ass www.nsta.org

The JASON Foundation for www.jasonproject.org American Chemical Society www.acs.org

U.S. Department of Comme www.ta.doc.gov/GetTech

www.ta.doc.gov/Get1ech
The GLOBE Program
www.globe.gov
Spaceday 2002-Adventure to Mars
www.spaceday.com
The National Science Center
http://nationalsciencecenter.org

The Tech Museum of Innovation www.TheTech.org

The American Forum for Global Edu www.globaled.org

iEARN-International Education ar www.iearn.org For additional resources, please v www.ostp.gov/html/gstw.html







